

Listing of Claims:

1. (Currently Amended) A fuel feed unit for delivering fuel, comprising:
an electric motor;
an electric motor stator ring;
magnet shells arranged inside the stator ring; and
a motor casing to accommodate the stator ring;
wherein the electric motor stator ring and an adjoining component of at least one of the motor casing and the magnet shells comprise a single-piece body formed entirely from a same material.

2. (Currently Amended) The fuel feed unit as claimed in claim 1, wherein the single-piece body is produced from a plastic plastics with ferrite particles embedded ~~bonded~~ therein.

3. (Previously Presented) The fuel feed unit as claimed in claim 2, wherein the plastic is polyphenyl sulfide.

4. (Previously Presented) The fuel feed unit as claimed in claim 1, further comprising a casing part of a feed pump for delivering fuel in a fuel tank, said casing part forming a portion of the single-piece body.

5. (Previously Presented) The fuel feed unit as claimed in claim 1, wherein the single-piece body comprising the electric motor stator ring includes a flange for joining to a connection piece for permitting connection of the fuel feed unit to a fuel line.

6. (Previously Presented) The fuel feed unit as claimed in claim 1, wherein the single-piece body comprising the electric motor stator ring includes a bearing for a rotor.

7. (Previously Presented) The fuel feed unit as claimed in claim 1, wherein the single-piece body comprising the electric motor stator ring is joined in one piece to a component having a duct of the feed pump.